

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L48	1	09/916113	US-PGPUB	OR	ON	2007/04/06 11:10
L49	225032	"1" and (button same device id)	US-PGPUB	OR	ON	2007/04/06 11:11
L50	1	48 and (button same device id)	US-PGPUB	OR	ON	2007/04/06 11:11
L51	1	48 and (button same device adj id)	US-PGPUB	OR	ON	2007/04/06 11:11
L52	3	(button or knob) with (transmit\$ or forward\$ or send\$ or communicat\$) with (device or computer or appliance or machine) near2 (id or identi\$).ab.	USPAT	OR	ON	2007/04/06 12:20
S1	68	((network or internet) same appliance same (customer\$ or provider\$ or service or maintenance)).ab.	USPAT	OR	ON	2005/08/22 11:34
S2	4	("5050104"   "6185613"   "6480883"   "6591279").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 09:39
S3	34369	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 09:40
S4	124	S3 and (appliance).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 11:20
S5	65	S3 and (appliance near5 information).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 11:21
S6	25	S3 and (appliance near5 information).ab.	USPAT	OR	ON	2005/02/23 11:46
S7	2	((home adj appliance) adj (network or system)).ab.	USPAT	OR	ON	2005/02/23 11:48
S8	7	((home adj appliance) adj (network or system))	USPAT	OR	ON	2005/03/01 18:00
S9	1	("6678737").PN.	USPAT; USOCR	OR	OFF	2005/02/23 13:22
S10	13	("5606348"   "5995155"   "6005861"   "6069621"   "6084638"   "6097441"   "6219042"   "6236395"   "6256554"   "6288716"   "6349410"   "6363434"   "6438109").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/23 13:22
S11	1	("6003070").PN.	USPAT; USOCR	OR	OFF	2005/02/24 18:40
S12	34537	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/28 09:28

## EAST Search History

S13	110	S12 and (remot\$ near5 service\$).ab.	USPAT	OR	ON	2005/02/28 09:28
S14	146	S12 and (remot\$ near5 (service\$ or repair\$ or maintain\$)).ab.	USPAT	OR	ON	2005/02/28 14:35
S15	1681	((remot\$ or online or on-line) near10 (service\$ or repair\$ or maintain\$)).ab.	USPAT	OR	ON	2005/02/28 14:36
S16	4855	((remot\$ or online or on-line) and (service\$ or repair\$ or maintain\$)).ab.	USPAT	OR	ON	2005/02/28 14:37
S17	2226	((remot\$ or online or on-line) with (service\$ or repair\$ or maintain\$)).ab.	USPAT	OR	ON	2005/02/28 14:37
S18	294	S12 and ((remot\$ or online or on-line) with (service\$ or repair\$ or maintain\$)).ab.	USPAT	OR	ON	2005/02/28 14:39
S19	135	S18 and (delivery adj compan\$ or person)	USPAT	OR	ON	2005/02/28 14:41
S20	0	S18 and ((delivery adj compan\$) or (delivery adj person) or (delivery adj man))	USPAT	OR	ON	2005/02/28 14:42
S21	1	("6005861").PN.	USPAT; USOCR	OR	OFF	2005/02/28 16:39
S22	8	((home adj appliance) adj (network or system))	USPAT	OR	ON	2005/03/01 19:02
S23	3	S22 and database	USPAT	OR	ON	2005/03/01 18:05
S24	34581	"709"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 18:05
S25	110	S24 and (remot\$ near5 service\$).ab.	USPAT	OR	ON	2005/03/01 18:05
S26	73	S25 and database	USPAT	OR	ON	2005/03/01 18:08
S27	4	((("6745223") or ("6738978") or ("6160796") or ("6396531")).PN.	USPAT; USOCR	OR	OFF	2005/03/01 18:09
S28	4	S27 and database	USPAT	OR	ON	2005/03/01 18:09
S29	3	S22 and database	USPAT	OR	ON	2005/03/01 19:03
S30	7	((("6317570") or ("6587646") or ("6757837") or ("5615121") or ("6487479") or ("6321348") or ("6003081")).PN.	USPAT; USOCR	OR	OFF	2005/08/23 09:03
S31	7833	(repair).ab.	USPAT	OR	ON	2005/08/22 11:37
S32	5	S31 and (customer adj service).ab.	USPAT	OR	ON	2005/08/22 11:38
S33	55	S31 and online	USPAT	OR	ON	2005/08/22 11:38
S34	9	S33 and menu	USPAT	OR	ON	2005/08/23 08:45

## EAST Search History

S36	7839	(repair).ab.	USPAT	OR	ON	2005/08/23 08:45
S37	55	S36 and online	USPAT	OR	ON	2005/08/23 08:45
S38	9	S37 and menu	USPAT	OR	ON	2005/08/23 08:45
S39	1	S38 and registration	USPAT	OR	ON	2005/08/23 08:45
S40	7	((("6317570") or ("6587646") or ("6757837") or ("5615121") or ("6487479") or ("6321348") or ("6003081"))).PN.	USPAT; USOCR	OR	OFF	2005/08/23 09:03
S41	0	S40 and registration	USPAT	OR	ON	2005/08/23 09:03
S42	4	S40 and button	USPAT	OR	ON	2005/08/23 09:08
S43	2093	(registration same button)	USPAT	OR	ON	2005/08/23 09:20
S44	85	S43 and appliance	USPAT	OR	ON	2005/08/23 09:09
S46	62	S44 and (network or internet)	USPAT	OR	ON	2005/08/23 09:09
S47	12	S46 and repair	USPAT	OR	ON	2005/08/23 09:10
S48	11	S47 and menu	USPAT	OR	ON	2005/08/23 09:14
S49	260	(appliance adj network)	USPAT	OR	ON	2005/08/23 09:23
S50	24	S49 and repair	USPAT	OR	ON	2005/08/23 09:21
S51	7	S50 and registrat\$ and button	USPAT	OR	ON	2005/08/23 09:21
S52	3939	appliance and (service adj center or server)	USPAT	OR	ON	2005/08/23 09:24
S53	418	S52 and repair	USPAT	OR	ON	2005/08/23 09:24
S54	138	S53 and registrat\$	USPAT	OR	ON	2005/08/23 09:24
S55	94	S54 and button	USPAT	OR	ON	2005/08/23 09:25
S57	78	S55 and menu	USPAT	OR	ON	2005/08/23 11:08
S58	0	09/950979	USPAT	OR	ON	2005/08/23 11:08
S59	1	09/950979	US-PGPUB	OR	ON	2005/08/23 11:08
S60	5712	709/200,203,217,219.ccls.	USPAT	OR	ON	2005/08/24 11:38
S61	7839	(repair).ab.	USPAT	OR	ON	2005/08/24 11:38
S62	6472	709/200,203,217,219.ccls.	USPAT	OR	ON	2006/04/02 17:29
S63	8074	(repair).ab.	USPAT	OR	ON	2006/04/02 17:29
S64	11	S62 and S63	USPAT	OR	ON	2006/04/02 17:29
S65	4949	appliance and (service adj center or server)	USPAT	OR	ON	2006/04/02 17:30
S66	542	S65 and repair	USPAT	OR	ON	2006/04/02 17:30
S67	212	S66 and registrat\$	USPAT	OR	ON	2006/04/02 17:30
S68	145	S67 and button	USPAT	OR	ON	2006/04/02 17:31
S69	3	S67 and (start\$ or access\$) adj button	USPAT	OR	ON	2006/04/02 17:33
S70	0	S67 and (repair\$) adj button	USPAT	OR	ON	2006/04/02 17:33

## EAST Search History

S71	0	S67 and (cotact\$) adj button	USPAT	OR	ON	2006/04/02 17:34
S72	1302	(cotact\$ or call or repair\$) adj button	USPAT	OR	ON	2006/04/02 17:35
S73	1	S72 same appliance same server	USPAT	OR	ON	2006/04/02 17:35
S74	20	repair\$ adj button	USPAT	OR	ON	2006/04/02 17:35
S75	0	S74 and appliance	USPAT	OR	ON	2006/04/02 17:35
S76	65239	appliance	USPAT	OR	ON	2006/04/02 17:36
S77	375	S76 and (start or repair\$ or call) adj button	USPAT	OR	ON	2006/04/02 17:36
S78	14	S76 and ((start or repair\$ or call) adj button same server)	USPAT	OR	ON	2006/04/02 17:36
S79	1	access adj button with appliance	USPAT	OR	ON	2006/04/02 17:46
S80	2	access adj button with appliance	US-PGPUB	OR	ON	2006/04/02 17:47
S81	469	access adj button	USPAT	OR	ON	2006/04/02 17:47
S82	3	S81 same appliance	USPAT	OR	ON	2006/04/02 17:49
S83	11086	(access or start or help) adj button	USPAT	OR	ON	2006/04/02 17:51
S84	42	S83 with appliance	USPAT	OR	ON	2006/04/02 17:51
S85	9982	(access or start) adj button	USPAT	OR	ON	2006/04/02 17:51
S86	23	S85 with appliance	USPAT	OR	ON	2006/04/02 17:57
S87	1	S85 same appliance same server	USPAT	OR	ON	2006/04/02 17:59
S88	2021	appliance same server	USPAT	OR	ON	2006/04/02 17:59
S89	37	S88 same button	USPAT	OR	ON	2006/04/02 18:04
S90	988	button with appliance	USPAT	OR	ON	2006/04/02 18:04
S91	15	S90 same server	USPAT	OR	ON	2006/04/02 18:04
S92	1	("6816703").PN.	USPAT; USOCR	OR	OFF	2006/04/03 08:47
S93	56634	(send\$ or forward\$ or transmit\$) near5 (id or identif\$ or serial adj number)	USPAT	OR	ON	2006/08/06 20:08
S94	62498	(receiv\$) near5 (id or identif\$ or serial adj number)	USPAT	OR	ON	2006/08/06 20:10
S95	143	(provid\$ or respon\$ or send\$) with repair with (menu or instruction)	USPAT	OR	ON	2006/08/06 20:11
S96	29	S93 and S95	USPAT	OR	ON	2006/08/07 11:09
S97	75	(interactive with (repair or maintain\$) near1 system)	USPAT	OR	ON	2006/08/06 20:55
S98	75	S97 not S96	USPAT	OR	ON	2006/08/06 20:25
S99	10	(interactive with repair near1 system)	USPAT	OR	ON	2006/08/06 20:56

## EAST Search History

S10 0	862	appliance same repair	USPAT	OR	ON	2006/08/07 11:11
S10 1	0	S100 same online	USPAT	OR	ON	2006/08/07 11:10
S10 2	199	S100 and (network or internet)	USPAT	OR	ON	2006/08/07 11:22
S10 3	6606	(remot\$ with (mainten\$ or repair\$))	USPAT	OR	ON	2006/08/07 11:23
S10 4	380	(remot\$ with (mainten\$ or repair\$)).ab.	USPAT	OR	ON	2006/08/07 11:24
S10 5	56634	(send\$ or forward\$ or transmit\$) near5 (id or identif\$ or serial adj number)	USPAT	OR	ON	2006/08/07 11:25
S10 6	959	S103 and S105	USPAT	OR	ON	2006/08/07 11:26
S10 7	152	S106 and appliance	USPAT	OR	ON	2006/08/07 11:28
S10 8	33	S102 and S105	USPAT	OR	ON	2006/08/07 11:28
S10 9	48	S104 and S105	USPAT	OR	ON	2006/08/07 11:58
S11 0	20	appliance with remot\$ with repair\$	USPAT	OR	ON	2006/08/07 12:21
S11 1	22	appliance with remot\$ with repair\$	US-PGPUB	OR	ON	2006/08/07 12:11
S11 2	2290	remot\$ with repair\$	USPAT	OR	ON	2006/08/07 13:29
S11 3	1	10/016676	US-PGPUB	OR	ON	2006/08/07 12:24
S11 4	0	S112 and (mainten\$ or repair\$) adj menu	US-PGPUB	OR	ON	2006/08/07 12:24
S11 5	3	S112 and (mainten\$ or repair\$) adj menu	USPAT	OR	ON	2006/08/07 12:24
S11 6	22	S112 same interactiv\$	USPAT	OR	ON	2006/08/07 13:29
S11 7	41	(appliance same repair\$).ab.	USPAT	OR	ON	2006/08/07 13:49
S11 8	30808	(repair\$ or fix\$) with (appliance or computer or pc or desktop or workstation or work adj station)	USPAT	OR	ON	2006/09/01 12:49
S11 9	38140	(collect\$ or pick\$ or ship\$) with (appliance or computer or pc or desktop or workstation or work adj station)	USPAT	OR	ON	2006/09/01 12:49

## EAST Search History

S12 0	856	S118 same S119	USPAT	OR	ON	2006/09/01 14:22
S12 1	168	S120 and ((forward\$ or send\$ or transmit\$) with (id or identi\$ or serial))	USPAT	OR	ON	2006/09/01 14:24
S12 2	286358	(button or knob)	USPAT	OR	ON	2007/04/02 11:05
S12 3	93469	S122 same (activat\$ or turn\$)	USPAT	OR	ON	2007/04/02 11:14
S12 4	22069	S123 same (transmit\$ or forward\$ or send\$ or communicat\$)	USPAT	OR	ON	2007/04/02 10:41
S12 5	2282	S124 same (id or identi\$)	USPAT	OR	ON	2007/04/02 10:41
S12 6	342	S125 same (internet or network)	USPAT	OR	ON	2007/04/02 10:42
S12 7	1697	(button or knob) with (transmit\$ or forward\$ or send\$ or communicat\$) with (id or identi\$)	USPAT	OR	ON	2007/04/02 11:59
S12 8	211	S127 same (internet or network)	USPAT	OR	ON	2007/04/02 11:11
S12 9	337	S127 same (activat\$ or turn\$)	USPAT	OR	ON	2007/04/02 11:16
S13 0	337	S129 and S122	USPAT	OR	ON	2007/04/02 11:16
S13 1	124	(button or knob) with (transmit\$ or forward\$ or send\$ or communicat\$) with (device or computer or appliance or machine) near2 (id or identi\$)	USPAT	OR	ON	2007/04/02 14:54
S13 2	23	S131 and ("709"/\$.ccls. or "455"/\$.ccls.)	USPAT	OR	ON	2007/04/02 14:54
S13 3	158	(button or knob) with (transmit\$ or forward\$ or send\$ or communicat\$) with (device or computer or appliance or machine) near2 (id or identi\$)	US-PGPUB	OR	ON	2007/04/06 12:20
S13 4	44	S133 and ("709"/\$.ccls. or "455"/\$.ccls.)	US-PGPUB	OR	ON	2007/04/02 14:55